

Report by President Wayne Clough

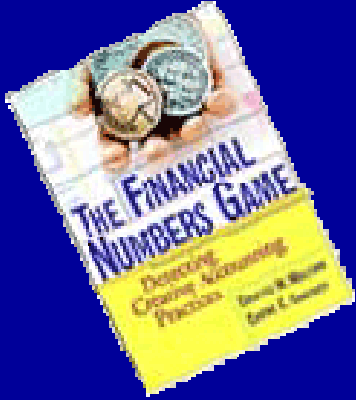
Georgia Tech Advisory Board

April 19, 2002



US News Graduate Rankings Remain Strong

- Engineering #4
 - ISyE #1 for 12th year
 - 7 programs in top 10
 - 10 programs in top 15
- Computing #12
 - Systems programs #8
 - Artificial intelligence #12
 - Theory #16
- Management #39
 - Operations management #14
 - Quantitative analysis #18
 - Management info systems #24
- Sciences
 - Chemistry #32 (from #40)
 - Physics #32 (from #50)
 - Math #37 (from #41)
 - Biology #68 (from #86)



Tech in the News



- President Bush visits March 27
- President Carter visits March 22; Ivan Allen Prize
- *The Financial Numbers Game: Detecting Creative Accounting Practices* by Charles Mulford and Eugene Comiskey of Accounting
- GT students wins \$15,000 Energy Design 2002 prize in windsurfing race with paper sailboard
- 4 GT teams among 24 finalists to compete in Carrot Capital Business Plan Challenge

Students continue to win honors



- Rhodes & Truman Scholar: Will Roper (above)
- British Marshall Scholar: James Andrew Ozment
- Gates Cambridge Scholars: Jay Silver, Nicholas Bronn
- Goldwater Scholar: Michael Lubarsky
- Fulbright Scholar: Brian German
- National Co-op Student of the Year: Brian Rugg

Applications



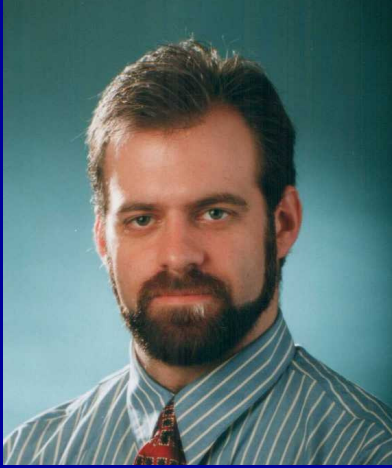
- Slight overall decrease (after 38% increase from 1998 to 2001)
- Average SAT is 7 points higher than last year
- May 1 deadline to accept offer of admission

Up:

Architecture
Engineering
Ivan Allen

Down:

Computing (national trend)
Ga apps for sciences and
engineering

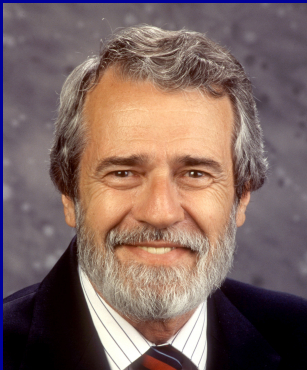


Faculty excel

- Sloan Fellows: Andrew Lyon, John Zhang
- 13 CAREER Awards so far this year; 72 total (10 more than MIT, gaining on UI-UC)
- NAE: Robert Dickinson brings us to 23
- College of Architecture #5 in survey of design professionals
- Hanchao Lu (HST) wins “best book” award from Urban History Association

New Faculty Faces

- Named to endowed chairs:
 - Barbara Boyan, Price Gilbert Chair, Tissue Engineering
 - William J. Cook, Russ and Sammie Chandler Chair, ISyE
 - David Herold, Gary and Elizabeth Jones Chair, Management
- Dean searches:
 - Engineering: Don Giddens
 - Computing: Peter Freeman to join NSF



Under the Gold Dome



2001-2002
Legislative
Session

- Construction funds:
 - \$31.8 m for Klaus ACT Building
 - \$2 m for Coon Building renovation
- Special initiatives:
 - \$30 m for GRA
 - \$9.2 m for Yamacraw Design Center
- Systemwide appropriations:
 - 3.25% salary increase
 - \$57 m “hold harmless”
 - \$19.3 m for health insurance

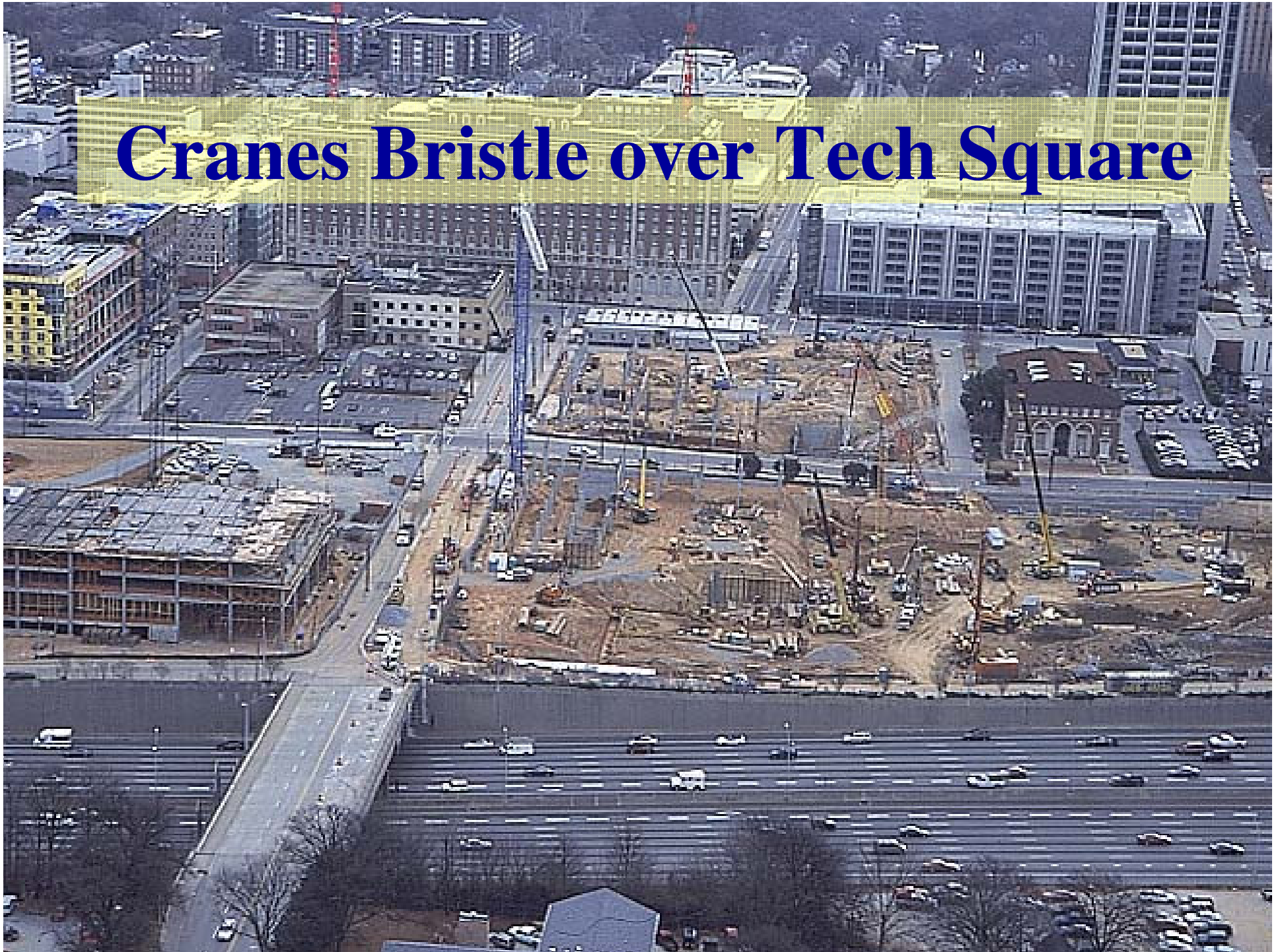
Budget Outlook: State Perspective

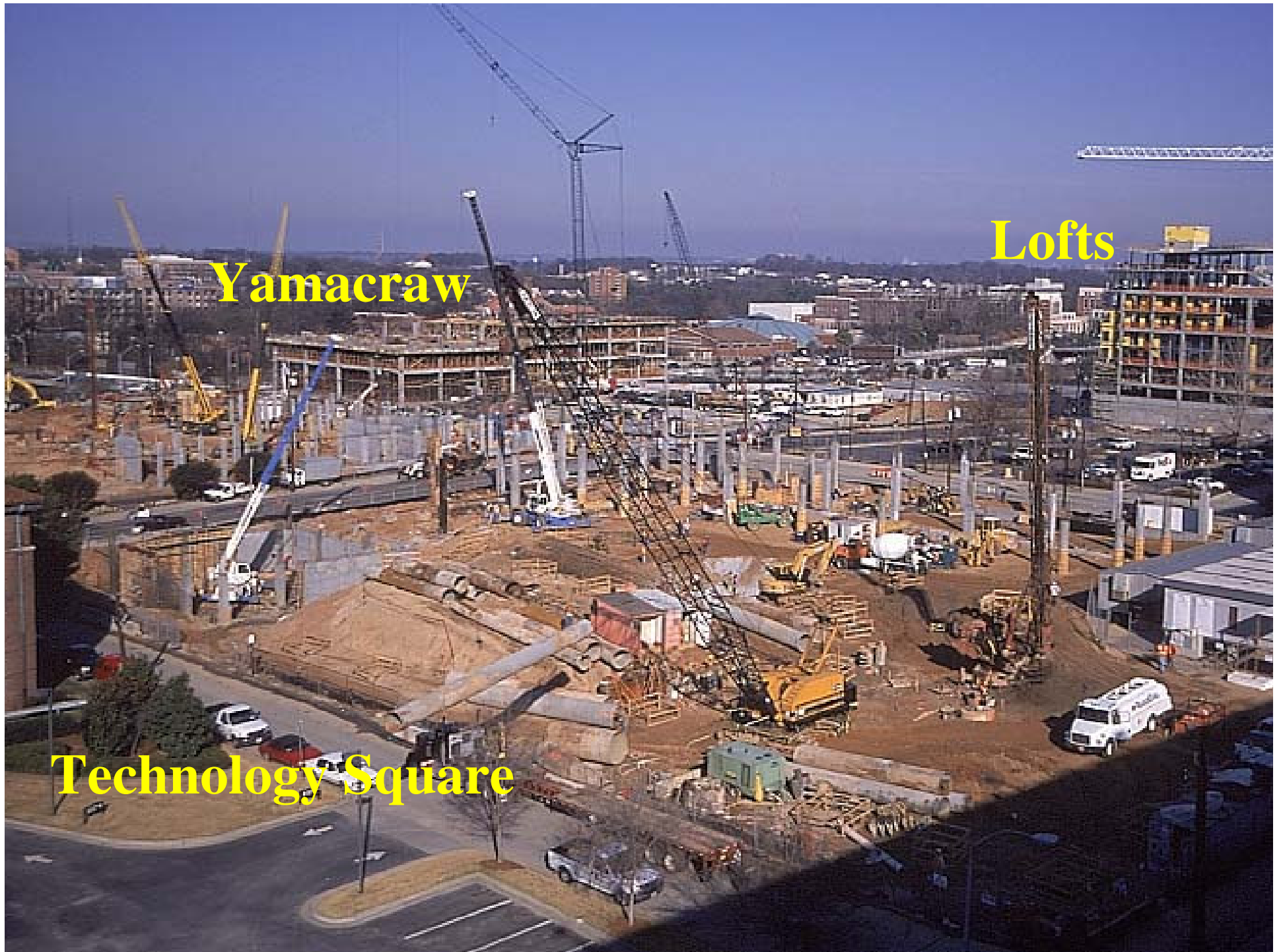
- 6% cut in state funds
- Tightening the belt focuses the mind:
 - Evaluate priorities; focus on strategic goals
 - Growing enrollments, new tuition revenues provide flexibility
- Bd of Regents allocations: Will they recognize our enrollment growth?

Budget Outlook (cont.)

- Tuition:
 - 6% increase (research universities)
 - 2nd year of supplemental out-of-state increase
- Research: federal funding levels look strong
- Philanthropy: soft, but cash flow continues to be good

Cranes Bristle over Tech Square





Yamacraw

Lofts

Technology Square



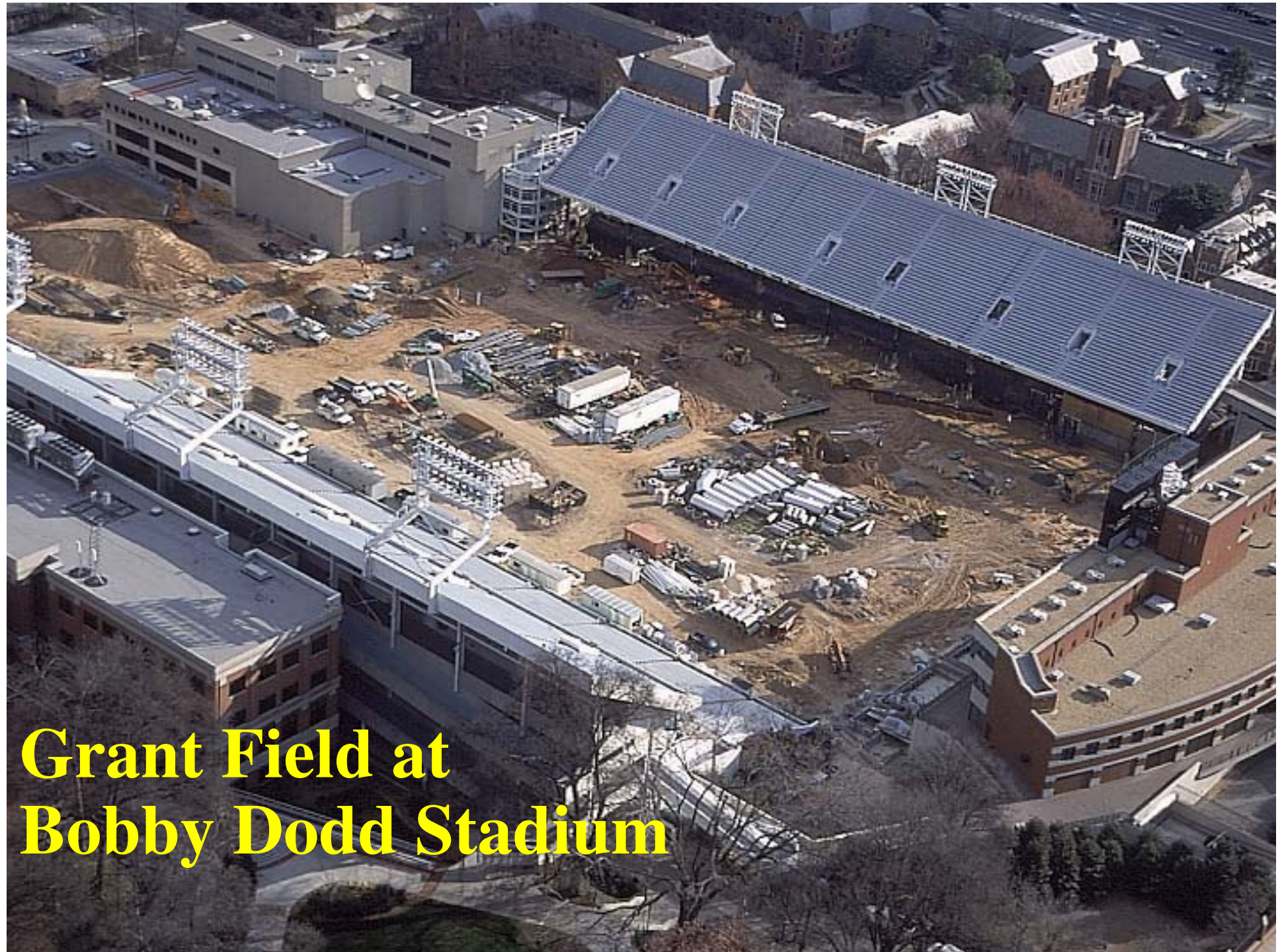
Life Sciences/Technology Complex



**State Street
Parking Deck**

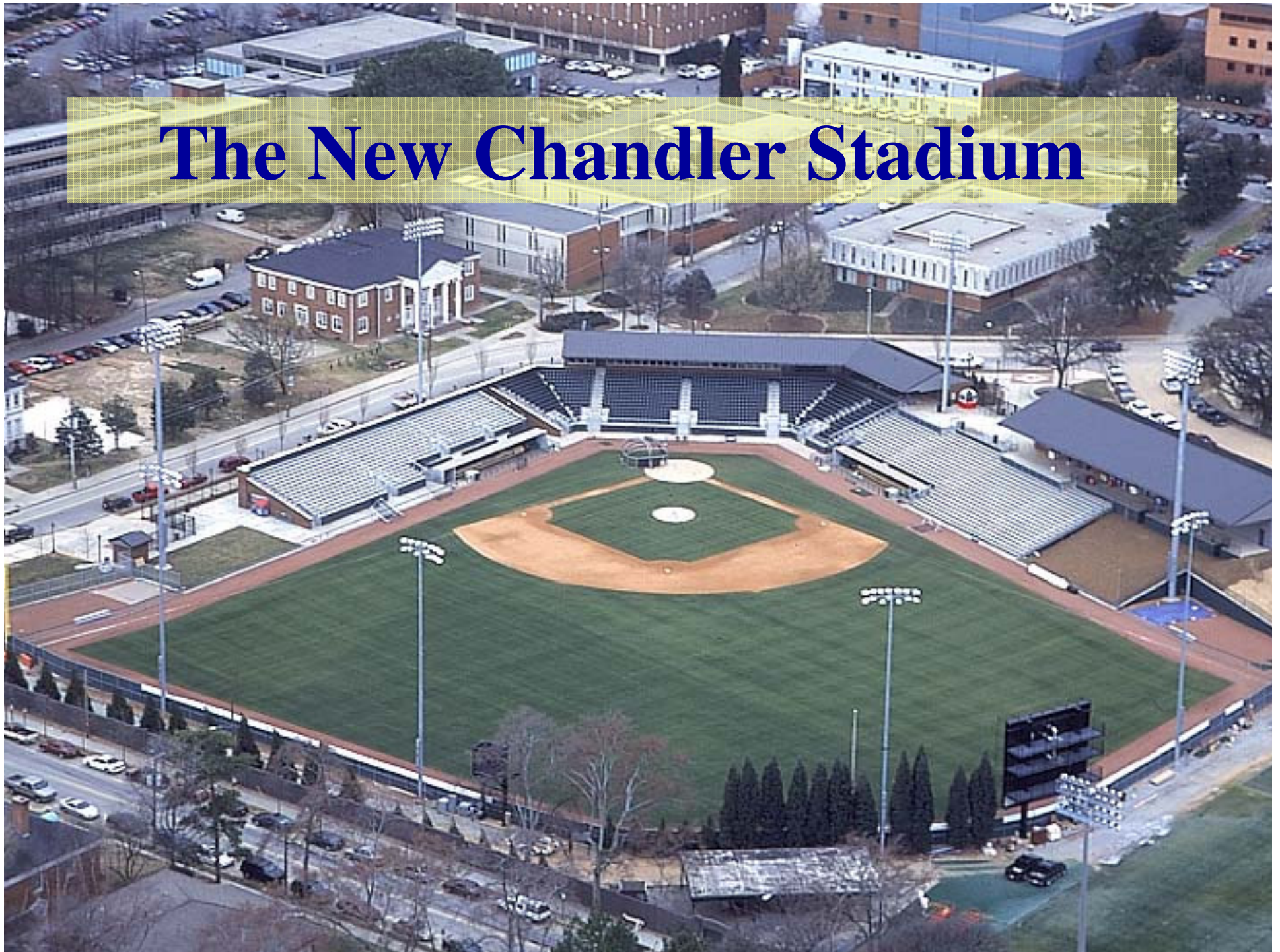
Olympic Recreation Center





**Grant Field at
Bobby Dodd Stadium**

The New Chandler Stadium





GEORGIA TECH REGIONAL ENGINEERING PROGRAM

Context

- SE Georgia had long-standing desire for access to engr education to promote economic development.
- Georgia Tech campus reaching maximum capacity.
- Regents' Engineering Transfer Program operative.
- Board of Regents required demonstrated need.
- Conducted feasibility study.



GEORGIA TECH REGIONAL ENGINEERING PROGRAM

A partnership effort from the beginning

- Four partner institutions:
 - Savannah State University
 - Armstrong Atlantic State University
 - Georgia Southern University
 - Skidaway Institute of Oceanography
- Community organizations:
 - Savannah Economic Development Authority
 - Business, Education, and Technology Alliance
- Board of Regents and Chancellor
- General Assembly members from the region



GEORGIA TECH REGIONAL ENGINEERING PROGRAM

Our vision for GTREP

- Quality of students and faculty similar to Atlanta campus.
- GT focus on junior/senior/graduate curriculum; partner institutions provide freshman/sophomore curriculum.
- Requisites to hire GT faculty
 - Opportunities for research
 - Graduate program
 - Tenure-track positions
- Use information technology to link institutions, provide students with maximum flexibility.



GEORGIA TECH REGIONAL ENGINEERING PROGRAM

Our Vision for GTREP (cont)

- Collaborate with Skidaway Institute of Oceanography for research and educational opportunities.
- Serve the community with economic development and other outreach activities.
- Develop campus between Savannah and Statesboro that provides access to I-16, I-95, and airport, and is located near technology business growth areas.

INTERSTATE 95

Savannah Airport

VANNAH INTERNATIONAL AIRPORT